## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3782	(channel\$1 same (sub-channel\$1 or subchannel\$1)) and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/02 17:55
S2	33	S1 and (map\$4 with (channel\$1 or sub-channel\$1 or subchannel\$1) with rate\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/02 21:34
S3	31	S2 and (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 22:04
S4	3782	(channel\$1 same (sub-channel\$1 or subchannel\$1)) and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 21:57
S5	33	S4 and (map\$4 with (channel\$1 or sub-channel\$1 or subchannel\$1) with rate\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/02 23:10
S6	31	S5 and (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/02 22:11
<b>S7</b>	11	S6 and (texas.as.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/02 22:55
S8	70	S4 and ((map\$4 or mach\$5) with (channel\$1 or sub-channel\$1 or subchannel\$1) with (rate\$1 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/02 23:10
S10	68	S8 and (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/02 22:52
S11	37	S10 not S6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 16:55
S12	31	S10 not S11	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/02 22:52
S14	4097	channel\$1 and (sub-channel\$1 or subchannel\$1) and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/02 23:09
S15	73	S14 and ((map\$4 or mach\$5) with (channel\$1 or sub-channel\$1 or subchannel\$1) with (rate\$1 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/02 23:11

## **EAST Search History**

S16	33	S14 and ((calculat\$4) with (sub-channel\$1 or subchannel\$1) with (rate\$1 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 17:09
S17	3782	(channel\$1 same (sub-channel\$1 or subchannel\$1)) and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 16:55
S18	33	S17 and (map\$4 with (channel\$1 or sub-channel\$1 or subchannel\$1) with rate\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 16:55
S19	31	S18 and (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 16:55
S20	70	S17 and ((map\$4 or mach\$5) with (channel\$1 or sub-channel\$1 or subchannel\$1) with (rate\$1 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 16:55
S21	68	S20 and (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 16:55
S24	4097	channel\$1 and (sub-channel\$1 or subchannel\$1) and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 17:09
S25	33	S24 and ((calculat\$4) with (sub-channel\$1 or subchannel\$1) with (rate\$1 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 17:09
S26	33	S25 and ((calculat\$4) with (sub-channel\$1 or subchannel\$1) with (rate\$1 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 17:09
S27	19	S26 and (\$1DSL or (digital adj subscriber adj line\$1))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 17:09
S30	21	(timeslot\$1 or time-slot\$1 or (time adj slot\$1)) and (mini-timeslot\$1 or minislot\$1 or mini-slot\$1 or (mini adj (slot or timeslot\$1 or time-slot\$1)) or sub-timeslot\$1 or subtimeslot\$1 or subslot\$) and (\$DSL or (digital adj subscriber adj line\$1)) and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 22:18
S31	21	S30 and (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 22:05
S32	19	S30 and (map\$4 or match\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 22:18

## **EAST Search History**

S33 12 S30 and ((map\$4 or match\$4) with (rate\$1 or bit\$1 or byte\$1 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/03/03 22:19
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TH 3/3/06